

Docket Number (Optional)
81087-276978Application No.
UNASSIGNEDINFORMATION DISCLOSURE CITATION
IN AN APPLICATIONApplicant
KENJI SHIMANO ET AL.Filing Date
DECEMBER 17, 2001Group Art Unit
UNKNOWN

(Use several sheets if necessary)

10/08/2001
12/17/01
10/08/2001
12/17/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>HE</i>	5 2 0 0 9 1 3	04/06/93	Hawkins et al.			
	5 3 3 3 1 1 6	07/26/94	Hawkins et al.			
	5 3 3 5 1 4 2	08/02/94	Anderson			
	5 4 9 8 1 6 5	03/12/96	Tseng			
	5 7 6 8 1 6 3	06/16/98	Smith, II			
	5 9 1 7 4 7 5	06/29/99	Kusunuki et al.			
	5 9 8 7 7 0 4	11/23/99	Tang			
<i>HE</i>	6 1 4 1 2 0 8	10/31/00	Hong et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*Lee Edmonds**5/12/04*

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FORM PTO-1449 (Page 2 of 3) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 81087-276978 Applicant KENJI SHIMANO ET AL. Filing Date DECEMBER 17, 2001 Group Art Unit UNKNOWN	
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U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
<i>JS</i>	6	2	0	2	2	5	6 B1	03/20/01	Bovio et al.			
	6	2	1	9	6	8	1 B1	04/17/01	Hawkins et al.			
	6	2	5	6	1	9	4 B1	07/03/01	Choi et al.			
	6	2	7	5	3	7	6 B1	08/14/01	Moon			
	6	2	9	7	9	4	7 B1	10/02/01	Howell et al.			
	6	3	0	0	9	2	1 B1	10/09/01	Moriconi et al.			
	6	3	9	4	4	3	1 B1	10/16/01	Kim			
	6	3	0	4	4	3	3 B2	10/16/01	O'Neal et al.			
<i>JS</i> 2001	6	3	0	1	7	6	8 B1	10/30/01	Kung et al.			
	0	0	0	1	8	5	9 A1	05/24/01	Hawkins et al.			

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DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	Translation	
												Yes	No

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	

EXAMINER <i>Lia L. Edwards</i>	DATE CONSIDERED <i>5/12/04</i>
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Applicant KENJI SHIMANO ET AL.	
	Filing Date DECEMBER 17, 2001	Group Art Unit UNKNOWN

U.S. PATENT APPLICATION PUBLICATION DOCUMENT												
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
<i>JA</i>	2001	0	0	0	1	8	5	9 A1	05/24/01	Hawkins et al.		

FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	Translation	
												Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>Lin Lee-Edmonds</i>	DATE CONSIDERED <i>5/12/04</i>
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